

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (previously presented) A system to display a user interface for a telematics client incorporated in a vehicle, comprising:

a display panel configured to display image data of the user interface, wherein the user interface defined to display a data that is being received from an application executing in a telematics server, the data being received from the application executing in the telematics server via a carlet application running in the telematics client and the telematics client incorporated in the vehicle is in communication with the application through a wireless network and the display panel displays the image data of the user interface associated with only one carlet application at a time;

a graphics processor in communication with the display panel;

a draw manager in communication with the graphics processor to manage updating of the display panel and to relieve the carlet application from managing the updating of the display panel; and

an application buffer, located at the telematics client, in communication with the draw manager, the application buffer configured to receive the image data from the carlet application and the carlet application configured to receive the data from the application executing in the telematics server, the application buffer further configured to transmit the image data to the draw manager at a first rate, wherein the draw manager is configured to

determine a rate of updating an object of the display image through an interpolation between values associated with most recent image data received from the application buffer and values associated with previous image data in the draw manager.

2. (Previously presented) The system of claim 1, wherein the interpolation is performed by interpolation of sequential image data.

3. (Original) The system of claim 1, wherein the draw manager includes a memory module and draw manager logic.

4. (Original) The system of claim 1, wherein the first rate is faster than the rate of updating an object of the display image.

5. (Original) The system of claim 1, wherein the draw manager is configured to selectively optimize the rate of updating the object based upon an operating system type and the graphics processor.

6. (Original) The system of claim 1, further comprising:

a user interface manager enabling a windowing environment for the application, where the application occupies an entire viewable area of a display screen without alerting other applications whether the other applications have lost or gained focus.

7. (Previously presented) The system of claim 6, wherein the user interface manager includes a plurality of logic modules, the plurality of logic modules include,

a logic module to write application data from a plurality of applications to corresponding application buffers;

a logic module to enable a first one of a plurality of application buffers to write data to the draw manger;

a logic module to display user interface data within the entire viewable area of the display panel from the draw manager; and

a logic module to switch from a first one of the plurality of application buffers writing data to the draw manager to a second one of the plurality of application buffers while each of the plurality of applications continues to write application data to corresponding application buffers.

8. (previously presented) The system of claim 7, wherein each of the plurality of logic modules is one of or a combination of hardware and software.

Claims 9-20 (Cancelled)

21. (previously presented) The system as recited in claim 1, further including a vehicle bus to enable communication between the telematics client and electronic components of the vehicle.